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DATE MAILED: 05/16/2003

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/087,595		03/01/2002	Chikao Nagasaka	2842.08US01	7918		
24113	7590	05/16/2003					
	PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A.			EXAMINER			
4800 IDS CI 80 SOUTH 8	TH STRI			WILLIAMS, ERIC M			
MINNEAPC	LIS, MN	55402-2100		ART UNIT	S, ERIC M PAPER NUMBER		
				3681			

Please find below and/or attached an Office communication concerning this application or proceeding.

			_	
	Appl	ication No.	Applicant(s)	
	10/0	87,595	NAGASAKA ET AL.	
Office Action Summary	Exan	niner	Art Unit	
		M Williams	3681	
Th MAILING DATE of this c mmuni	cation app ars o	n the coversh tw	ith the corr spond nc address	
A SHORTENED STATUTORY PERIOD FOTHE MAILING DATE OF THIS COMMUNION. - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) - If NO period for reply is specified above, the maximum stated in the second period for reply within the set or extended period for reply within the set	CATION. of 37 CFR 1.136(a). In unication. or days, a reply within the tutory period will apply will, by statute, cause the	no event, however, may a ne statutory minimum of thii and will expire SIX (6) MON ne application to become Al	reply be timely filed ty (30) days will be considered timely. ITHS from the mailing date of this communical BANDONED (35 U.S.C. & 133)	tion.
1)⊠ Responsive to communication(s) file	nd on 01 March	2002		
, <u> </u>	ed on <i><u>o r waren .</u></i> 2b)⊡ This actio			
	<i>,</i> —			
 Since this application is in condition closed in accordance with the practi Disposition of Claims 	ce under <i>Ex par</i>	te Quayle, 1935 C.	tters, prosecution as to the ment D. 11, 453 O.G. 213.	S IS
4)⊠ Claim(s) <u>1-18</u> is/are pending in the a	ipplication.			
4a) Of the above claim(s) is/are	e withdrawn fron	n consideration.		
5) Claim(s) is/are allowed.				
6) Claim(s) is/are rejected.				
7) Claim(s) is/are objected to.				
8)⊠ Claim(s) <u>1-18</u> are subject to restrictio Application Papers	n and/or electior	n requirement.		
9) The specification is objected to by the	Examiner.			
10) The drawing(s) filed on is/are:		b) objected to by t	he Examiner.	
Applicant may not request that any obje				
11) The proposed drawing correction filed			` ,	
If approved, corrected drawings are requ			,	
12) The oath or declaration is objected to	by the Examiner			
Priority under 35 U.S.C. §§ 119 and 120				
13) Acknowledgment is made of a claim f	for foreign priorit	y under 35 U.S.C.	§ 119(a)-(d) or (f).	
a) All b) Some * c) None of:				
1. Certified copies of the priority d	locuments have	been received.		
2. Certified copies of the priority d			pplication No.	
Copies of the certified copies of application from the Internation See the attached detailed Office action	f the priority doc itional Bureau (P	uments have been PCT Rule 17.2(a)).	received in this National Stage	
14) Acknowledgment is made of a claim for		·		ution)
a) ☐ The translation of the foreign lang				mon).
a) ☐ The translation of the foreign rang				
Attachment(s)	piran	.,	90	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PT-3) Information Disclosure Statement(s) (PTO-1449) Page 1			Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-152)	. •
5. Patent and Trademark Office TO-326 (Rev. 04-01)	Office Action Sur	nmary	Part of Paper No. 7	-





Art Unit: 3681

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Figure 1; Figure 5; Figure 6; and Figure 7

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

2. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the



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case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

3. A telephone call was made to Douglas Christensen on 05-14-2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).





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Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric M Williams whose telephone number is 703-305-0607. The examiner can normally be reached on Mon. - Fri. from 7:30am - 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles A Marmor can be reached on 703-308-0830.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

EMW

May 14, 2003

RODNEY H. BONCK

ART UNIT 3681